CLAIMS

1. An aging method of a plasma display panel, wherein

the plasma display panel comprises:

a first substrate having a data electrode; and

a second substrate that is faced to the first substrate and has a scan electrode and a sustain electrode, the scan electrode and the sustain electrode being formed so as to orthogonally cross the data electrode, and

when aging is performed by applying aging voltage to the scan electrode, the sustain electrode, and the data electrode via respective inductors coupled to the electrodes, frequency of a ringing waveform included in an aging voltage waveform applied to the data electrode is set in a range of 1/2 to 2 times frequency of a ringing waveform included in an aging voltage waveform applied to the scan electrode.

2. An aging method of a plasma display panel according to claim 1,

wherein inductance of the inductor coupled to the data electrode is larger than inductance of the inductor coupled to the scan electrode.

3. An aging method of a plasma display panel according to claim 1 or claim 2,

wherein the inductor coupled to one of the data electrode and the scan electrode is a lead wire for applying aging voltage to the corresponding electrode.

4. An aging method of a plasma display panel according to claim 1 or claim 2,

wherein the inductor coupled to the data electrode includes one of a coil or a ferrite core.

5. An aging apparatus of a plasma display panel, wherein

the plasma display panel comprises:

a first substrate having a data electrode; and

a second substrate that is faced to the first substrate and has a scan electrode and a sustain electrode, the scan electrode and the sustain electrode being formed so as to orthogonally cross the data electrode, and

when aging is performed by applying aging voltage to the scan electrode, the sustain electrode, and the data electrode via respective inductors coupled to the electrodes, inductance of the inductor coupled to the data electrode is determined so that frequency of a ringing waveform included in an aging voltage waveform applied to the data electrode is set in a range of 1/2 to 2 times frequency of a ringing waveform included in an aging voltage waveform applied to the scan electrode.

6. An aging apparatus of a plasma display panel according to claim 5,

wherein inductance of the inductor coupled to the data electrode is larger than inductance of the inductor coupled to the scan electrode.

7. An aging apparatus of a plasma display panel according to claim 5 or claim 6,

wherein the inductor coupled to one of the data electrode and the scan electrode is a lead wire for applying aging voltage to the corresponding electrode.

8. An aging apparatus of a plasma display panel according to claim 5 or claim 6,

wherein the inductor coupled to the data electrode includes one of a coil or a ferrite core.